



# MEANWELL

SWITCHING POWER SUPPLY

# FEATURES

- Universal AC input / Full range
- Withstand 300VAC surge input for 5 second
- No load power consumption <math>< 0.2\text{W}</math>
- Miniature size and 1U low profile
- High operating temperature up to - Protections : Short circuit / Overload / Over voltage
- Cooling by free air convection
- Compliance to IEC/BS EN/EN 60335-1(PD3) and IEC/BS EN/EN61558-1, -2-16 for household appliances
- Operating altitude up to 5000 meters (Note.8)
- Withstand 5G vibration test
- High efficiency, long life and high reliability
- LED indicator for power on
- Over voltage category III
- 100% full load burn-in test

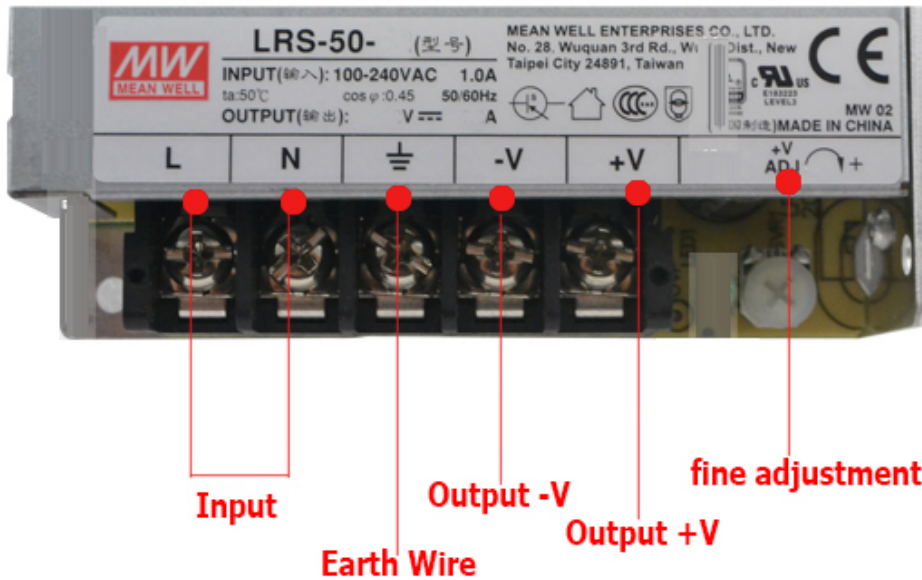
# SPECIFICATION

## CENTRALIZED SWITCHING POWER SUPPLY

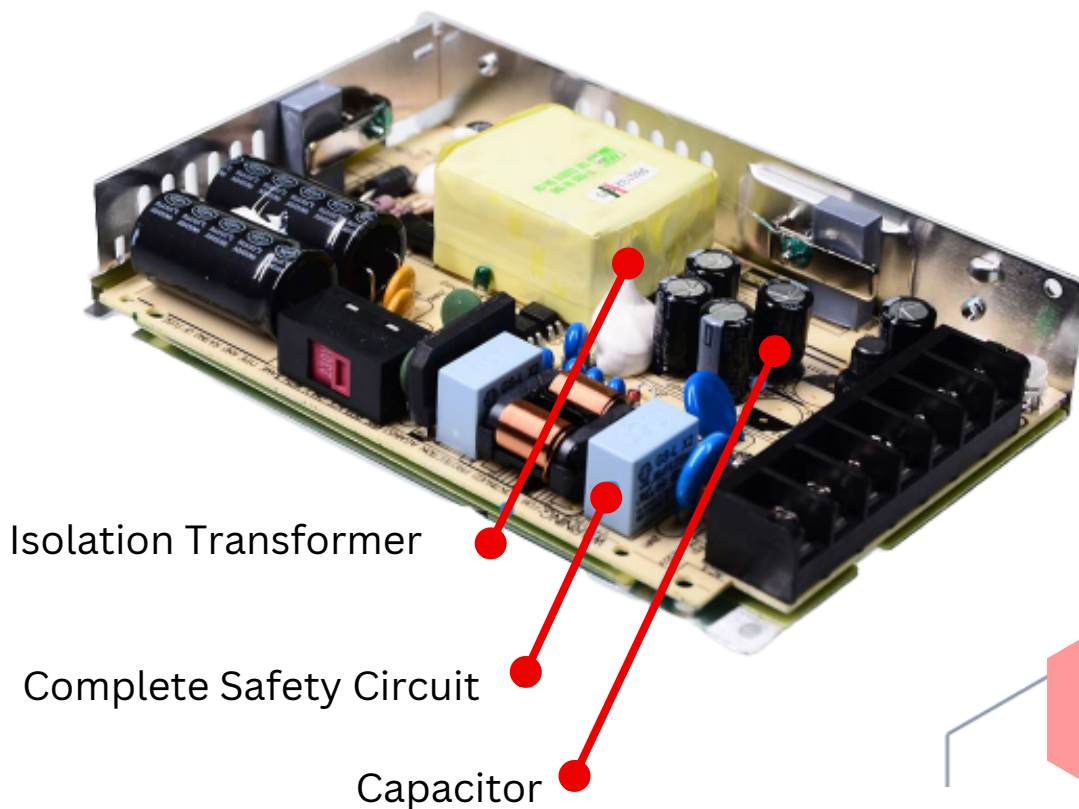
MODEL	LRS-35-12	LRS-100-12	LRS-150-12	LRS-50-5	LRS-100-24
INPUT VOLTAGE	85 ~ 264VAC		120 ~ 373VDC		
INPUT FREQUENCY	47Hz to 63Hz				
OUTPUT POWER	35W	100W	150W	50W	100W
OUTPUT VOLTAGE	12V	12V	12V	5V	24V
OUTPUT CURRENT	3A	8.5A	12.5A	10A	4A
DIMENSION (L) x (W) x (H)	99 x 82 x 30 mm	129 x 97 x 30 mm	159 x 97 x 30 mm	99 x 82 x 30 mm	129 x 97 x 30 mm
WEIGHT	230g	340g	480g	230g	340g

# WIRING DIAGRAM

Safe use electrical equipment,  
Connect the wires according to the wiring diagram.



# INTERNAL STRUCTURE





# PRODUCTS



## LRS-35-12

- 12VDC output
- 3A capacity
- Support up to 4 cameras



## LRS-100-12

- 12VDC output
- 8.5A capacity
- Support up to 8 cameras



## LRS-150-12

- 12VDC output
- 12.5A capacity
- Support up to 12 cameras



## LRS-100-24

- 24VDC output
- 4A capacity



## LRS-50-5

- 5VDC output
- 10A capacity